

Please type a plus sign [+] inside this box →



U.S. PTO
31353
10/732850



121003

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional application under 37 C.F.R. § 1.53(b))</small>		Attorney Docket N .		IN-5587	
		First Named Inventor		Marvin L. GREEN, et al.	
		Filing Date		December 9, 2003	
		Title		USE OF UREA CRYSTALS FOR NON-POLYMERIC COATINGS	
Express Mail Certificate		ER047 859 551US			
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>		ADDRESS TO: Commissioner for Patents, P.O. BOX 1450, Alexandria, Virginia 22313-1450			

<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small></p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <input type="text" value="30"/>] <small>-(preferred arrangement set forth below)</small> - Descriptive title of the invention - Cross References to Related Application - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input type="checkbox"/> Drawing(s) (35 U.S.C.113) [Total Sheets <input type="text"/>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Sheets <input type="text" value="04"/>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR § 1.63(d)) <small>(for continuation/divisional with Box 17 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting</small></p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>	<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii <input type="checkbox"/> paper <input type="checkbox"/> Statements verifying identity of above copies</p>
---	---

ACCOMPANYING APPLICATION PARTS
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input checked="" type="checkbox"/> 37 CFR§3.73(b) Statement <input type="checkbox"/> Power Of Attorney <small>(when there is an assignee)</small></p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/ PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically Itemized)</small></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></p> <p>16. <input type="checkbox"/> other:</p>

17. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment;

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP) of prior application No _____ filed on _____.
---------------------------------------	-------------------------------------	---

Prior application information: Examiner Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application from which an oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number	26922	or	<input type="checkbox"/> Correspondence address below
---	-------	----	---

Country	USA	Telephone	(248) 948-2021	Fax	(248) 948-2093
Name (print Type)	Anne Gerry Sabourin		Registration No. (Attorney Agent)	33,772	
Signature			Date	December 9, 2003	

FEE TRANSMITTAL For FY 2002 Patent fees are subject to annual revision.	Attorney Docket No.	IN-5587
	First Named Inventor	Marvin L. GREEN, et al.
	Filing Date	December 9, 2003
	Title	USE OF UREA CRYSTALS FOR NON-POLYMERIC COATINGS
	Express Mail Certificate	ER047 859 551US

TOTAL AMOUNT OF PAYMENT \$810.00

METHOD OF PAYMENT (check all that apply)

☒ Deposit Account: ☐ Credit Card ☐ Check

Deposit Account Number 23-3425

Deposit Account Name BASF CORPORATION

The Commissioner is authorized to: (check all that apply)

☒ Change fees indicated below ☒ Charge the Issue Fee Set in 37 CFR §

☒ Change any addition fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity

Fee	Code	Fee Description	
101	740	Utility filing fee	\$770.00
106	330	Design filing fee	
107	540	Plant filing fee	
108	790	Reissue filing fee	
114	160	Provisional filing fee	
SUBTOTAL (1)			\$770.00

2. EXTRA CLAIM FEES

Extra Claims Fee from below Fee Paid

Total Claims 15 -20** = 0 x 18 = \$

Independent Claims 02 - 3** = 0 x 84 = \$

Multiple Dependent 280 = \$

**Or number previously paid, if greater; For Reissues, see below

Large Entity

Fee Fee

Code (\$)

103	18	Claims in excess of 20
102	80	Independent claims in excess of 3
104	270	Multiple dependent claims, if not paid
109	82	**Reissue independent claims over original patent
110	22	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

		SIR after Examiner action	
3. ADDITION FEES			
Large	Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)		
105	130	Surcharge -late filing fee or oath	
147	2,520		
		SIR after Examiner action	
		SIR after Examiner action	
127	50	provisional ailing or cover sheet	
139	130	Non-English specification	
115	110	Extension for reply within first month	
116	400	Extension for reply within second month	
117	920	Extension for reply within third month	
118	1,440	Extension for reply within fourth month	
128	1,960	Extension for reply within fifth month	
119	320	Notice of Appeal	
119	320	Notice of Appeal	
120	320	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive-unavoidable	
141	1,280	Petition to revive-unintentional	
142	1,280	Utility issue fee (or reissue)	
143	450	Design issue fee	
144	670	Plant issue fee	
122	130	Petition to the Commissioner	
123	50	Petition related to provisional application	
126	240	Submission of information	
		Disclosure Statement	
581	40	Recording each patent	\$40.
		Assignment per property (time number of properties)	
146	790	Filing a submission after final rejection	
149	790	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)			
Reduced By Basic Fee Paid Filing		SUBTOTAL (3)	\$40.

18. CORRESPONDENCE ADDRESS

☒ Customer Number

26922

r

☐ Correspondence address below

Country	USA	T lephone	(248) 948-2021	Fax	(248) 948-2093
Name (print Type)	Anne Gerry Sabourin			Registration N . (Attorney Agent)	33,772
Signature	<i>Anne G. Sabourin</i>			Date	December 9, 2003

PATENT

(Practitioner's Docket No. IN-5587)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Marvin L. GREEN, et al.

US Serial No. Herewith

Filed: December 9, 2003

Group Art Unit: Not Assigned

Examiner: Not Assigned

For: USE OF UREA CRYSTALS FOR NON-POLYMERIC COATINGS

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number **ER047 859 551 US** Date of Deposit **December 9, 2003**

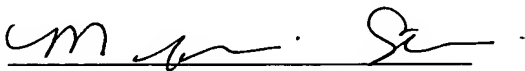
I hereby certify that the following attached paper or fee

x	Information Disclosure Statement
x	Form PTO-1449
x	Cited Reference(s)

s being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. BOX 1450, Alexandria, Virginia 22313-1450.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)



Signature of person mailing paper or fee)

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

Note: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing of the drawings be accompanied by a set of informal drawings on which the label number is placed.

PATENT

(Practitioner's Docket No. IN-5587)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Marvin L. GREEN, et al.

US Serial No. Herewith

Filed: December 9, 2003

Group Art Unit: Not Assigned

Examiner: Not Assigned

For: USE OF UREA CRYSTALS FOR NON-POLYMERIC COATINGS

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number ER047 859 551 US Date of Deposit December 9, 2003

I hereby certify that the following attached paper or fee

☒ English Application

Specification on pages; claims on pages;
the abstract on page(s); drawings on page(s).

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. BOX 1450, Alexandria, Virginia 22313-1450.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)



Signature of person mailing paper or fee)

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

Note: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing of the drawings be accompanied by a set of informal drawings on which the label number is placed.

PATENT

(Practitioner's Docket No. IN-5587)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Marvin L. GREEN, et al.

US Serial No. Herewith

Filed: December 9, 2003

Group Art Unit: Not Assigned

Examiner: Not Assigned

For: USE OF UREA CRYSTALS FOR NON-POLYMERIC COATINGS

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number **ER047 859 551 US** Date of Deposit **December 9, 2003**

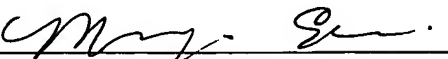
I hereby certify that the following attached paper or fee

☒ **Combined Declaration and Power of Attorney 04 pages**

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. BOX 1450, Alexandria, Virginia 22313-1450.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)



Signature of person mailing paper or fee)

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

Note: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing of the drawings be accompanied by a set of informal drawings on which the label number is placed.

PATENT

(Practitioner's Docket No. IN-5587)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Marvin L. GREEN, et al.

US Serial No. Herewith

Filed: December 9, 2003

Group Art Unit: Not Assigned

Examiner: Not Assigned

For: USE OF UREA CRYSTALS FOR NON-POLYMERIC COATINGS

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number **ER047 859 551 US** Date of Deposit **December 9, 2003**

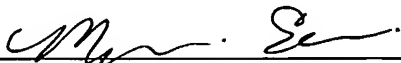
I hereby certify that the following attached paper or fee

☒ Patent Application Data Sheet, 01 page

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. BOX 1450, Alexandria, Virginia 22313-1450.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)



Signature of person mailing paper or fee)

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

Note: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing of the drawings be accompanied by a set of informal drawings on which the label number is placed.